10/720,269

ATTY DOCKET NO. 03650,002191, APPLICATION NO. N/Y/A FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT YOSHIMASA OKAMURA, ET AL. LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary) GROUP N/Y/A FILING DATE HEREWITH U.S. PATENT DOCUMENTS FILING DATE \*EXAMINER DOCUMENT SUBCLASS CLASS DATE NAME INITIAL NUMBER 428 195 2002/0158342 10/31/02 Tuominen, et al **D**1 240 11/21/02 Heremans, et al. 136 2002/0170590 136 200 03/06/03 Parsons, et al. 2003/0041892 200 Fleurial, et al. 136 2003/0047204 03/13/03 11/20/1990 Rowe 136 212 4,971,632 136 201 01/08/1991 Rowe 4,983,225 02/15/1994 Macris, et al. 136 201 5,286,304 9 257 Moskovits et al. 12/03/96 5,581,091 136 225 5,837,929 11/17/1998 Adelman 62 3.2 Bhatia, et al. 07/13/1999 5,921,087 203 136 6,127,619 10/03/2000 Xi, et al. Bass, et al. 136 201 03/27/2001 6,207,887 438 707 Aiba, et al. 04/10/2001 6,214,738 10 FOREIGN PATENT DOCUMENTS TRANSLATION YES/NO/ OR ABSTRACT CLASS SUBCLASS COUNTRY DOCUMENT NUMBER DATE **JAPAN** Abstract 01/28/1988 12 63-20880 **Abstract JAPAN** 11-298051 10/29/1999 **JAPAN** Abstract 2001-282396 10/12/2001 PCT PZ 03/077298 09/18/03 OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** 

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Sheet\_1\_ of \_3\_

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FORM PTO 1449 (modified)			ATTY DOCKET NO. 03650.002195.	APPLICATION NO. N/Y/A						
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			APPLICANT YOSHIMASA OKAMURA							
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			FILING DATE HEREWITH		ROUP N/Y/A					
U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE				
\$nJ	6,231,744	05/15/2001	Ying, et al.	205	324					
	6,232,542	05/15/2001	Hiraishi, et al.	136	201					
	6,359,288	03/19/2002	Ying, et al.	257	14					
	6,441,295	08/27/2002	Hiraishi, et al.	136	201					
	6,441,296	08/27/2002	Hiraishi, et al.	136	201					
	6,605,772	08/12/2003	Harman, et al.	136	236.1					
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FOREIGN PATENT DOCUMENTS										
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT				
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						<u> </u>				
		OTHER DOCUME	NT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
DN	"Introduction visited July 28		trics", website, <u>http:/www.thermoelectr</u>	ics.com/int	roduction.	<u>htm</u> , site				
	M.S. Dressell	M.S. Dresselhaus, et al., "The Promise of Low Dimensional Systems for Thermoelectric Applications," website, <a href="http://www.osti.gov/fcvt/darpa2002/mdresselhaus.pdf">http://www.osti.gov/fcvt/darpa2002/mdresselhaus.pdf</a> , site visited September								
	"THERMOEL July 28, 2003	"THERMOELECTRICITY" website, <a href="http://www.nanothermel.org/public main.htm">http://www.nanothermel.org/public main.htm</a> , site visit d July 28, 2003.								
5W	"Stacy Grou	"Stacy Group" Stacy Group Thermoelectrics Research, website, http://www.cchem.berkeley. du/~amsgrp/thermoelectrics,html, site visited August 29, 2003.								
EXAMINER										

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	2										
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)											
₽w/	"Design of Advanced Materials" Stacy Group Home, website, <a href="http://www.cchem.berkeley.edu/~amsgrp/index.html">http://www.cchem.berkeley.edu/~amsgrp/index.html</a> , site visited July 28, 2003.										
	"Eneco Technology" r-layout2, website, <a href="http://www.eneco-usa.com/technology/content.htm">http://www.eneco-usa.com/technology/content.htm</a> , site visited July 28, 2003.										
	Marlow Industries Inc." thermoelectric manufacturer Marlow Industries inc., website, http://www.marlow.com/, site visited July 28, 2003.										
	Hi-Z Technology" Hi-Z TECHNOLOGY, INC., website, http://www.hi-z.com/, site visited July 28, 2003.										
	"TELLUREX Z-Max thermoelectric modules for power generation" Tellurex Corporation, website, <a href="http://www.tellurex.com/">http://www.tellurex.com/</a> , site visited July 28, 2003.										
	"A Quantum Leap in Power Generation" Power Chips plc, website, <a href="http://www.powerchips.gi/">http://www.powerchips.gi/</a> , site visited July 28, 2003.										
	"The Science Behind Power Chips <sup>TM</sup> , A Basic Introduction" Power Chips plc, website, http://www.powerchips.gi/technology/overview.shtml, site visited July 28, 2003.										
	M.S. Dresselhaus, et al., "INVESTIGATION OF LOW-DIMENSIONAL THERMOELECTRICS", Symposium Proceeding, Technomoic Publishing Co., pp. 1-13.										
PD	M.S. Dresselhaus, et al., "NANOWIRES FOR THERMOELECTRIC APPLICATIONS",  Massachusetts Institute of Technology.										
EXAMINER DATE CONSIDERED (2/21/04											

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